

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-44 (Canceled)

45. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, the lower surface of the broom head including a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a water channel disposed between the top surface of the broom head and the upper surface of the broom head for receiving the fluid from the handle;

a plurality of nozzles attached to the broom head for expelling the fluid under pressure directly from the water channel forward and downward ahead of the broom head onto the horizontal surface; and

a valve connected to the handle for regulating a flow of the fluid through the handle.

46. (New) The device of claim 45 further comprising a reservoir, wherein the reservoir is fixed to the broom handle by an attachment means, wherein the reservoir supplies an agent to the fluid conducted in the broom handle to the water channel.

47. (New) The device of claim 46 further comprising a user control means for regulating the supply of the agent from the reservoir.

48. (New) The device of claim 45, wherein the broom head further comprises a debris port hole and a plug.

49. (New) The device of claim 45, wherein the plurality of nozzles are individually removable from the broom head.

50. (New) The device of claim 45, wherein the plurality of nozzles are individually attachable to the broom head.

51. (New) The device of claim 45, where the broom head, the handle, the water channel, the plurality of nozzles, and the valve comprise a kit.

52. (New) The device of claim 45 further comprising a fluid motor positioned on the broom head for pulsing fluid to the plurality of nozzles.

53. (New) The device of claim 45 further comprising a hose connected to the valve for receiving fluid from a fluid pump, wherein the fluid pump is detached from the push broom.

54. (New) The device of claim 53, wherein the fluid pump is connected to and powered by a gasoline engine, wherein the fluid pump and gasoline engine are provided in a user backpack.

55. (New) A water broom comprising:

a broom head for sweeping across a substantially horizontal surface and a handle attached thereto for pushing the broom head, the broom head having a lower surface and an upper surface, the lower surface of the block including a plurality of bristles extending downwardly therefrom;

a first plurality of nozzles attached to the broom head for expelling fluid under pressure forward and downward ahead of the broom head and onto the substantially horizontal surface;

a second plurality of nozzles attached to a left side or a right side of the broom head for projecting the fluid forward, downward, and radially outward onto an edge of the substantially horizontal surface when the broom is adjacent to a substantially vertical surface intersecting the substantially horizontal surface; and

a manually adjustable control connected to the broom head for redirecting the fluid from the first plurality of nozzles to the second plurality of nozzles.

56. (New) The water broom of claim 55 further comprising a reservoir, wherein the reservoir supplies an agent to the fluid expelled from the first plurality of nozzles.

57. (New) The water broom of claim 56 further comprising a user control means for regulating the supply of the agent from the reservoir to the first plurality of nozzles.

58. (New) The water broom of claim 55, where the broom head, the first plurality of nozzles, the second plurality of nozzles, and the manually adjustable control comprise a kit.

59. (New) The water broom of claim 55 further comprising a fluid motor positioned on the broom head for pulsing fluid to the first plurality of nozzles and the second plurality of nozzles.

60. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, the lower surface of the block including a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a water channel disposed between the top surface of the broom head and the upper surface of the block for receiving the fluid from the handle;

a plurality of nozzles attached to the broom head for expelling the fluid under pressure directly from the water channel forward and downward ahead of the broom head onto the horizontal surface;

a valve connected to the handle for regulating a flow of the fluid through the handle; and

at least one quick connector for connecting at least one of the valve, the handle, and the broom head to the push broom.

61. (New) The device of claim 60, where the broom head, the handle, the water channel, the plurality of nozzles, the quick connector, and the valve comprise a kit.

62. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, the lower surface of the block including a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a water channel disposed between the top surface of the broom head and the upper surface of the block for receiving the fluid from the handle;

a plurality of nozzles attached to the broom head for expelling the fluid under pressure directly from the water channel forward and downward ahead of the broom head onto the horizontal surface;

a valve connected to the handle for regulating a flow of the fluid through the handle; and

at least one screw connector means for connecting at least one of the valve, the handle, and the broom head to the push broom.

63. (New) The device of claim 62, where the broom head, the handle, the water channel, the plurality of nozzles, the screw connector means, and the valve comprise a kit.

64. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, the lower surface of the block including a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a spray bar disposed between the upper surface and the lower surface of the block for receiving the fluid from the handle;

a nozzle means attached to the broom head for expelling the fluid under pressure directly from the spray bar forward and downward ahead of the broom head onto the horizontal surface; and

a valve connected to the handle for regulating a flow of the fluid through the handle.

65. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, the lower surface of the broom head including a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a water channel disposed between the top surface of the broom head and the upper surface of the block for receiving the fluid from the handle;

a plurality of nozzles attached to the broom head for expelling the fluid under pressure directly from the water channel forward and downward ahead of the broom head onto the horizontal surface;

a guard provided forward of a front vertical plane of each of the plurality of nozzles, the guard extending from a left side of the broom head to a right side of the broom head to protect the plurality of nozzles from damage when the broom head is thrust against a substantially vertical surface; and

a valve connected to the handle for regulating a flow of the fluid through the handle.

66. (New) The device of claim 65 further comprising a reservoir, wherein the reservoir is fixed to the broom handle by an attachment means, wherein the reservoir supplies an agent to the fluid conducted in the broom handle to the water channel.

67. (New) The device of claim 65, wherein the broom head, the handle, the water channel, the plurality of nozzles, the guard, and the valve comprise a kit.

68. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, the lower surface of the block including a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a first water channel disposed on the broom head for receiving the fluid from the handle;

a first nozzle means attached to the broom head for expelling the fluid under pressure directly from the first water channel forward and downward ahead of the broom head onto the horizontal surface;

a second water channel disposed on the broom head for receiving the fluid from the handle;

a second nozzle means attached to the broom head for expelling the fluid under pressure directly from the second water channel forward and downward ahead of the broom head onto the horizontal surface; and

a valve connected to the handle for regulating a flow of the fluid from the first water channel to the first nozzle means and from the second water channel to the second nozzle means.

69. (New) The device of claim 68 further comprising a reservoir, wherein the reservoir is fixed to the broom handle by an attachment means, wherein the reservoir supplies an agent to the fluid conducted in the broom handle to the first water channel and the second water channel.

70. (New) The device of claim 70, where the broom head, the handle, the first water channel, the second water channel, the first nozzle means, the second nozzle means, and the valve comprise a kit.

71. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, wherein the lower surface of the block includes a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a water channel disposed between the upper surface of the broom head and the lower surface of the broom head for receiving the fluid from the handle;

a plurality of nozzles recessed within the broom head for expelling the fluid under pressure directly from the water channel forward and downward ahead of the broom head onto the horizontal surface; and

a valve connected to the handle for regulating a flow of the fluid through the handle.

72. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, wherein the upper surface has a downward slope towards a front vertical plane of the broom head, wherein the lower surface of the block includes a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a water channel disposed between the upper surface of the broom head block and the lower surface of the broom head for receiving the fluid from the handle;

a plurality of nozzles connected to the upper surface of the broom head for expelling the fluid under pressure directly from the water channel forward and downward ahead of the broom head onto the horizontal surface; and

a valve connected to the handle for regulating a flow of the fluid through the handle.

73. (New) The device of claim 72, wherein the plurality of nozzles are recessed inside of the upper surface of the broom head.

74. (New) A device for sweeping across a substantially horizontal surface comprising, the device comprising:

a push broom having a broom head for sweeping across the horizontal surface and a handle attached thereto for pushing and conducting fluid to the broom head, the broom head having a lower surface and an upper surface, the lower surface of the broom head including a plurality of bristles extending downwardly therefrom, the broom head further comprising a top surface substantially sized to and positioned above the upper surface;

a water channel disposed between the top surface of the broom head and the upper surface of the broom head for receiving the fluid from the handle;

a plurality of nozzles attached to the broom head for expelling the fluid under pressure directly from the water channel forward and downward ahead of the broom head onto the horizontal surface;

a valve connected to the handle for regulating a flow of the fluid through the handle; and

a grip attached to an outer surface of the handle.

75. (New) The device of claim 74, wherein the grip has a tubular structure thereby increasing the surface area of the handle.